

INTERNATIONAL SEARCH REPORT

International Application No

PCT/IB2004/051115

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 H01L51/10

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H01L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 133 581 A (UTSUMI MAKOTO ET AL) 17 October 2000 (2000-10-17) the whole document	1-5
X	US 5 399 936 A (WATANABE TERUICHI ET AL) 21 March 1995 (1995-03-21) column 2, line 18 - line 43 column 3, line 15 - column 8, line 32	1-5
X	US 5 986 391 A (FELDMAN BERNARD) 16 November 1999 (1999-11-16) the whole document	1-5
X	US 6 433 355 B1 (RIESS WALTER ET AL) 13 August 2002 (2002-08-13) figure 16	1-5
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Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

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- *P* document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

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Date of the actual completion of the international search

25 November 2004

Date of mailing of the international search report

03/12/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Bernabé Prieto, A

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 888 035 A (IDEMITSU KOSAN CO) 30 December 1998 (1998-12-30) page 5, line 40 - page 26, line 19 figure 1 -----	1-5

INTERNATIONAL SEARCH REPORT

Information on patent family members

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